

WHAT IS CLAIMED IS:

1. A filter device comprising a filter element arranged in a filter housing that can be sealed by a housing lid with a sealing ring, wherein a medium to be filtered is supplied to the filter element through an inlet opening in the filter housing, and filtered medium is discharged on the filtered side of the filter element through an outlet opening in the filter housing; the housing lid is divided into two parts and comprises an inner lid and an outer lid; the inner lid can be inserted into a housing opening with the sealing ring arranged between the inner lid and a wall of the housing opening, and the outer lid covers the housing opening and is secured to a wall of the housing opening in a locked position by a locking mechanism.

2. A filter device according to claim 1, wherein the locking mechanism comprises a locking thread.

3. A filter device according to claim 2, wherein the locking thread has sections of different thread pitch.

4. A filter device according to claim 3, wherein the locking thread on the housing opening has a section of a smaller pitch in the area adjacent to the locked position of the outer lid.

5. A filter device according to claim 1, wherein the inner lid is secured to the outer lid by an attachment mechanism arranged between the inner lid and the outer lid.

6. A filter device according to claim 5, wherein the attachment mechanism comprises at least one attachment projection that engages an attachment groove in a positively locking manner.

7. A filter device according to claim 1, wherein the inner lid carries the sealing ring.

8. A filter device according to claim 7, wherein the sealing ring is disposed in a circumferential sealing groove on the outside of the inner lid.

9. A filter device according to claim 1, wherein a pressure relief valve subject to the pressure on the intake side of the filter element is integrated into the inner lid.

10. A filter device according to claim 1, wherein a discharge path is formed between the inner lid and the outer lid.

11. A filter device according to claim 1, wherein said filter device is a crankcase ventilation filter.